METAM SODIUM (OR POTASSIUM) USE DATA THE INFORMATION WILL BE USED TO REFINE AND REVISE EPA'S RISK ASSESSMENT

ARE YOU A GROWER? _Yes ARE YOU A CUSTOM/COMMERCIAL APPLICATOR?
Please fill out the following questionnaire as completely as possible for a TYPICAL season or application.
CROPMixed Veggies APPLICATION METHODBed-Mulch IRRIGATION METHODSprinklers(Please use a separate sheet for each crop or application method)
For a typical application, how many people are involved in mixing, loading, and application?1
Are mixing, loading, and application usually done by the same individual? _Yes
What worker protection equipment is commonly used?Respirator Full Face Rubber Boots, Tyvek Coveralls, Chemical Resistant Gloves, Respirator Half For Application Goggles, In Cab.
How many days per year are the individuals doing the mixing, loading, and application handling Metam?176
How many hours per day are these individuals handling Metam?6
Typical area (acres) treated per day9 Maximum acres treated per day14
Typical application rate (lbs. of Active Ingredient/acre)52Maximum application rate52
Method of soil surface sealingOver head irrigation
For a typical application, how many hours or days are required for Metam treatment? _2 days
What is the typical date of treatment? (Late October, early June, etc)Nov - MarchMarch - Sept
How many days are there between Metam application and soil tillage or planting?14
At application, what is the typical soil temperature? _50 to 70_ What is the typical air temperature? Day_55 – 93 Night30 to 70
What are the primary pests you are controlling with Metam?Weeds Soil Diseases
Other than Metam, what other pest management strategies do you use?Herbicides Soil applied, Compost for Diseases

(PLEASE TURN TO OTHER SIDE)

Please give a detailed description of the Metam application scenarios that may take place on your operation or under your supervision. Include approximate dates and times, number of people involved, types of equipment used. Give a detailed representation of where the people involved are during the operation and for how long. Give this scenario on a representative time line. i.e. applicators arrive at 7:00 AM with two tractors six workers and an applicator supervisor; irrigation equipment on sight was; and continue until the application is completed.
Application starts around 6:00 am Harvesting foremen and land prep foreman discuss the application. Pre Irrigation is applied the night prior to application. Applicator is the mixer and loader. After identifying the field, application proceeds after the posting signs are in place, soil and air temp are checked and wind speed and direction is checked. Application begins after the 300 gal tanks are filled with a 20% mix of K-Pam and water, application takes 2.5 hours. At the completion of application the irrigation supervisor is advised to apply the water seal. Application is logged into Ratto application records and the field is monitored for 24 hours.
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